## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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oplication of

7-2012

In re the Application of

Yoshitaka SASAKI and Hiroyuki ITOH

Application No.: Rule 53(b) Divisional Application

of U.S. Serial No. 09/391,232

Filed: May 29, 2001 Docket No.: 104241.01

THIN-FILM MAGNETIC HEAD MATERIAL AND METHOD OF For:

MANUFACTURING SAME AND METHOD OF MANUFACTURING THIN-FILM

**MAGNETIC HEAD** 

## PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office Washington, D. C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

## IN THE SPECIFICATION:

Page 2, lines 12-19, delete current paragraph and insert therefor:

In the step of processing the medium facing surface, it is required that the MR height and the throat height of the thin-film magnetic head element formed in the bar each fall within a tolerance range and that processing accuracy of the surface processed falls within a tolerance range. The MR height is the length (height) between the end of the MR element close to the medium facing surface and the opposite end. The throat height is the length (height) of the magnetic pole of an induction magnetic transducer.